$$RO \longrightarrow N_2^+Cl^- + \bigcirc Cl \longrightarrow RO \longrightarrow Cl$$

$$XXV$$

$$XXV$$

××í×

NHydrogenolisis,

2) H₂croq

3) N∘BHy BF, |Et₂o

 \times

$$\mathbb{R}^1 \longrightarrow \mathbb{R}^2$$

$$\mathbb{R}^1 \longrightarrow \mathbb{R}^2$$

$$\mathbb{R}^1 \longrightarrow \mathbb{R}^2$$

$$R^1$$

FIGURE 8B

$$H_{15}C_{7}O$$
 O $+$ $C_{1}^{T}N_{2}^{+}$ $-N_{2}^{+}C_{1}^{T}$

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OC7H15

OC7H15

OC7H15

OC7H15

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$$H_2N - \bigcirc \longrightarrow \bigcirc \longrightarrow \bigvee_{Q = Q_1} \bigcirc \longrightarrow \bigvee_{Q = Q_2} \bigcirc \longrightarrow \bigvee_{Q = Q_1} \bigcirc \longrightarrow \bigvee_{Q = Q_2} \bigcirc \longrightarrow \bigvee_{Q = Q_1} \bigcirc \longrightarrow \bigvee_{Q = Q_2} \bigcirc$$

--N₂*CF in aqueous EtOH

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Reduce, Methylate

lxiv

